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(71) Applicant (*for all designated States except US*): AKZO NOBEL N.V. [NL/NL]; Velperweg 76, NL-6824 BM Arnhem (NL).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): DE KLEINE, Lambertus, A. [NL/NL]; Harzstraat 10, NL-7559 LM Hengelo (NL). SEIFERT, Juergen, Klaus [DE/DE]; An den Lauchstuecken 20, 06849 Dessau (DE).

(74) Agents: BEETZ, Tom et al.; De Vries & Metman, Overschiestraat 180, NL-1062 XK Amsterdam (NL).

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(54) Title: PROCESS TO PREPARE ALKYL PHENYL PHOSPHATES

(57) Abstract: The present invention relates to a process wherein dichloromonophenyl phosphate and monochlorodiphenyl phosphate is reacted with an aliphatic alcohol, in the presence of a Lewis acid catalyst, in the absence of solvent, at a temperature of above 60 to 200° C, and at a pressure of 0.001 to 1.1 bara, provided that the reaction mixture is sparged with an inert carrier gas if the pressure is above 0.67 bars. The present invention further relates to mixtures of monoalkyl Biphenyl phosphates and dialkyl monophenyl phosphates obtainable from this process and the use of such mixtures as a plasticiser and/or a flame retardant.

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